

FEDERAL ITEM IDENTIFICATION GUIDE

SUPPORT (1), SHIPPING AND STORAGE CONTAINER

ITEM NAME CODE

61144

This Reprint replaces FIIG A511V, dated November 7, 2008.



Commander

Defense Logistics Information Service

ATTN: DLIS-K

74 Washington Avenue North, Suite 7

Battle Creek, Michigan 49037-3084

(COMM) (269) 961-5779

(DSN) 661-5779

This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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SECTION I

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| MRC | Mode Code | Requirements | | | | | | | | | | | | | | | | | | |
| NAME | D | ITEM NAME | | | | | | | | | | | | | | | | | | |
| | | Definition: A NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM OF SUPPLY IS KNOWN. | | | | | | | | | | | | | | | | | | |
| | | Reply Instructions: Enter the Item Name Code applicable to this FIIG. (e.g., NAMED61144*) | | | | | | | | | | | | | | | | | | |
| MATT | D | MATERIAL | | | | | | | | | | | | | | | | | | |
| | | Definition: THE CHEMICAL COMPOUND OR MECHANICAL MIXTURE PROPERTIES OF WHICH AN ITEM IS FABRICATED. | | | | | | | | | | | | | | | | | | |
| | | Reply Instructions: Enter the applicable Reply Code from the table below. (e. g., MATTDALA000*; MATTDALA000\$DALB000; MATTDALA000\$DALB000*) | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td><u>REPLY CODE</u></td><td><u>REPLY (MA01)</u></td></tr><tr><td>ALA000</td><td>ALUMINUM</td></tr><tr><td>ALB000</td><td>ALUMINUM ALLOY</td></tr><tr><td>PPC000</td><td>CARDBOARD</td></tr><tr><td>WDA000</td><td>FIBERBOARD</td></tr><tr><td>PCA000</td><td>PLASTIC</td></tr><tr><td>STA000</td><td>STEEL</td></tr><tr><td></td><td>Steel ASTM A36 (Use Reply code STA000)</td></tr><tr><td>WDC000</td><td>WOOD</td></tr></table> | <u>REPLY CODE</u> | <u>REPLY (MA01)</u> | ALA000 | ALUMINUM | ALB000 | ALUMINUM ALLOY | PPC000 | CARDBOARD | WDA000 | FIBERBOARD | PCA000 | PLASTIC | STA000 | STEEL | | Steel ASTM A36 (Use Reply code STA000) | WDC000 | WOOD |
| <u>REPLY CODE</u> | <u>REPLY (MA01)</u> | | | | | | | | | | | | | | | | | | | |
| ALA000 | ALUMINUM | | | | | | | | | | | | | | | | | | | |
| ALB000 | ALUMINUM ALLOY | | | | | | | | | | | | | | | | | | | |
| PPC000 | CARDBOARD | | | | | | | | | | | | | | | | | | | |
| WDA000 | FIBERBOARD | | | | | | | | | | | | | | | | | | | |
| PCA000 | PLASTIC | | | | | | | | | | | | | | | | | | | |
| STA000 | STEEL | | | | | | | | | | | | | | | | | | | |
| | Steel ASTM A36 (Use Reply code STA000) | | | | | | | | | | | | | | | | | | | |
| WDC000 | WOOD | | | | | | | | | | | | | | | | | | | |
| SFTT * | D | SURFACE TREATMENT | | | | | | | | | | | | | | | | | | |
| | | Definition: THE METALLIC, NONMETALLIC, AND/OR CHEMICAL PROPERTIES WITH WHICH THE ITEM IS PLATED, DIPPED, AND/OR COATED. THE TREATMENT IS DESIGNED TO PROTECT THE SURFACE(S) AND CANNOT BE WIPED OFF. | | | | | | | | | | | | | | | | | | |
| | | Reply Instructions: Enter the applicable Reply Code from the table below. (e. g., SFTTDANA000*; SFTTDANA000\$DCRA000; SFTTDANA000\$DCRA000*) | | | | | | | | | | | | | | | | | | |
| | | <table><tr><td><u>REPLY CODE</u></td><td><u>REPLY (SF01)</u></td></tr><tr><td></td><td>Anodic Coating MIL-A-8625 Type II Class 1 (use reply code ANA000)</td></tr><tr><td>ANA000</td><td>ANODIZE</td></tr></table> | <u>REPLY CODE</u> | <u>REPLY (SF01)</u> | | Anodic Coating MIL-A-8625 Type II Class 1 (use reply code ANA000) | ANA000 | ANODIZE | | | | | | | | | | | | |
| <u>REPLY CODE</u> | <u>REPLY (SF01)</u> | | | | | | | | | | | | | | | | | | | |
| | Anodic Coating MIL-A-8625 Type II Class 1 (use reply code ANA000) | | | | | | | | | | | | | | | | | | | |
| ANA000 | ANODIZE | | | | | | | | | | | | | | | | | | | |

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| MRC | Mode Code | Requirements |
|-----|-----------|--|
| | CDA000 | CADMIUM |
| | CRA000 | CHROMIUM Chromium Plated QQ-C-320 Class 1 (use Reply Code CRA000) |
| | XXA000 | OXIDE FILM |
| | PRA000 | PRIMER |

ADAV * J OVERALL DIAMETER

Definition: A MEASUREMENT OF THE LONGEST STRAIGHT LINE ACROSS A CIRCULAR CROSS-SECTIONAL PLANE.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ADAVJAA0.250*; ADAVJLA25.4*; ADAVJAB0.245\$\$JAC0.260*)

Table 1

| <u>REPLY CODE</u> | <u>REPLY (AA05)</u> |
|-------------------|---------------------|
| A | INCHES |
| L | MILLIMETERS |

Table 2

| <u>REPLY CODE</u> | <u>REPLY (AC20)</u> |
|-------------------|---------------------|
| A | NOMINAL |
| B | MINIMUM |
| C | MAXIMUM |

ABKW J OVERALL HEIGHT

Definition: THE DISTANCE MEASURED IN A STRAIGHT LINE FROM THE BOTTOM TO THE TOP OF AN ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABKWJAA0.250*; ABKWJLA25.4*; ABKWJAB0.245\$\$JAC0.260*)

Table 1

| <u>REPLY CODE</u> | <u>REPLY (AA05)</u> |
|-------------------|---------------------|
| A | INCHES |
| L | MILLIMETERS |

Table 2

| <u>REPLY CODE</u> | <u>REPLY (AC20)</u> |
|-------------------|---------------------|
| A | NOMINAL |
| B | MINIMUM |

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MRC Mode Code Requirements

C

MAXIMUM

ABHP * J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000*; ABHPJLA203.0*; ABHPJAB3.500\$\$JAC4.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

ABMK * J OVERALL WIDTH

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500*; ABMKJLA63.0*; ABMKJAB3.500\$\$JAC4.000*)

Table 1

REPLY CODE

A

L

REPLY (AA05)

INCHES

MILLIMETERS

Table 2

REPLY CODE

A

B

C

REPLY (AC20)

NOMINAL

MINIMUM

MAXIMUM

AXGY D MOUNTING METHOD

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SECTION I

MRC Mode Code Requirements

Definition: THE MEANS OF ATTACHING THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e. g., AXGYDAEE*; AXGYDAEE\$DAHF*; AXGYDAEE\$DAHF*)

| <u>REPLY CODE</u> | <u>REPLY (AM39)</u> |
|-------------------|---------------------|
| AAC | BOLT |
| ABL | FRICTION |
| ACP | HOLE |
| AEE | PLATE |
| AHQ | PUSH ON |
| AMW | PUSH SNAP-ON |
| ANA | SCREW STUD |
| ACS | THREAD |
| AHF | THREADED HOLE |

AFHR * D ACCESSORY COMPONENTS

Definition: THE ADDITIONAL PARTS SUPPLIED WITH THE ITEM WHICH MAY BE REQUIRED FOR APPLICATION.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AFHRDALK*; AFHRDALK\$DABF*; AFHRDALK\$DABF*)

| <u>REPLY CODE</u> | <u>REPLY (AE15)</u> |
|-------------------|---------------------------------|
| ALK | ADHESIVE |
| ABF | BASE |
| AMT | BRACE |
| ABK | BRACKET |
| AAN | LIFTING AND TIE-DOWN PROVISIONS |
| ACF | PLATE |

FEAT * G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. (e.g., FEATGQUALITY CONTROLLED*)

ZZZK * J SPECIFICATION/STANDARD DATA

MRC Mode Code Requirements

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/*;

ZZZKJP80205-NAS1103*;

ZZZKJS81349-MIL-C-1140C/CE/*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103*)

| <u>REPLY CODE</u> | <u>REPLY (AN62)</u> |
|-----------------------|--|
| S | GOVERNMENT SPECIFICATION |
| T | GOVERNMENT STANDARD |
| D | MANUFACTURERS SOURCE CONTROL |
| R | MANUFACTURERS SPECIFICATION |
| N | MANUFACTURERS SPECIFICATION CONTROL |
| M | MANUFACTURERS STANDARD |
| B | NATIONAL STD/SPEC |
| A | PROFESSIONAL/INDUSTRIAL ASSOCIATION SPECIFICATION |
| P | PROFESSIONAL/INDUSTRIAL ASSOCIATION STANDARD |

ZZZT * J NONDEFINITIVE SPEC/STD DATA

NOTE: If the specification/standard cited in reply to MRC ZZZK is nondefinitive, reply to MRC ZZZT. This reply is the data which is not recorded in Segment C.

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

| MRC | Mode Code | Requirements |
|---|-----------|--|
| <p>Reply Instructions: Enter the applicable Reply Code from Appendix A, Table 1, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1*; ZZZTJTY1\$\$JSTA*; ZZZTJTY1\$JSTA*)</p> | | |
| ZZZY * | G | <p>REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS</p> <p>Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.</p> <p>Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS*; ZZZYGAS DIFFERENTIATED BY MATERIAL*)</p> |
| CRTL * | A | <p>CRITICALITY CODE JUSTIFICATION</p> <p>Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.</p> <p>Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAAKJA*; CRTLAAKJA\$\$ACSGS*)</p> <p>Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.</p> |
| PRPY * | A | <p>PROPRIETARY CHARACTERISTICS</p> <p>NOTE: If Document Availability Code B, D, F, or H, reply to MRC PRPY.</p> <p>Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.</p> <p>Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS*; PRPYANPAC*; PRPYAAKJA\$\$ACSGS*)</p> |

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| MRC | Mode Code | Requirements | | | | | | |
|---|--|------------------------------|-----------------------------|---------------------|----|----------------------------------|----|--|
| ENAC * | D | ENVIRONMENTAL ATTRIBUTE CODE | | | | | | |
| <p>NOTE: Answering this MRC will generate an ENAC Code in the Item Identification Segment (A) of the NSN.</p> <p>Definition: INDICATES THE TYPE OF PRODUCT THAT MEETS OR EXCEEDS THE GOVERNMENT GUIDELINES FOR ENVIRONMENTALLY PREFERRED CHARACTERISTICS.</p> <p>Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., ENACDAW*)</p> <table><tr><td><u>REPLY</u> <u>CODE</u></td><td><u>REPLY (EN02)</u></td></tr><tr><td>AW</td><td>DISPOSABLE CONTAINERS - BIOBASED</td></tr><tr><td>NR</td><td>REVIEWD - DOES NOT MEET SOME ENAC CRITERIA</td></tr></table> | | | <u>REPLY</u> <u>CODE</u> | <u>REPLY (EN02)</u> | AW | DISPOSABLE CONTAINERS - BIOBASED | NR | REVIEWD - DOES NOT MEET SOME ENAC CRITERIA |
| <u>REPLY</u> <u>CODE</u> | <u>REPLY (EN02)</u> | | | | | | | |
| AW | DISPOSABLE CONTAINERS - BIOBASED | | | | | | | |
| NR | REVIEWD - DOES NOT MEET SOME ENAC CRITERIA | | | | | | | |
| ALAX * | B | BIOBASED CONTENT PERCENTAGE | | | | | | |
| <p>Note for MRC ALAX: If Reply Code AW was entered for MRC ENAC, reply to MRC ALAX.</p> <p>Definition: THE STATED PERCENTAGE OF THE ITEMS CONTENT THAT IS BIOBASED.</p> <p>Reply Instructions: Enter the numeric value. (e.g., ALAXB75.0*)</p> | | | | | | | | |
| ELRN * | G | EXTRA LONG REFERENCE NUMBER | | | | | | |
| <p>Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.</p> <p>Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g., ELRNGANN112036BIL060557LEN313605UZ62365*).</p> <p>If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).</p> | | | | | | | | |

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SECTION I

| MRC | Mode Code | Requirements |
|--------|-----------|--|
| | | In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M. |
| AGAV * | G | END ITEM IDENTIFICATION Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART. Reply Instructions: Enter the applicable reply in clear text. (e.g., AGAVG3930-00-000-0000*; AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*) |
| CLQL * | G | COLLOQUIAL NAME Definition: A COMMON USAGE NAME BY WHICH AN ITEM IS KNOWN. Reply Instructions: Enter the reply in clear text. (e.g., CLQLGWOVEN WIRE CLOTH*) |

Reply Tables

Table 1 - NONDEFINITIVE SPEC/STD DATA..... 10

Table 1 - NONDEFINITIVE SPEC/STD DATA
NONDEFINITIVE SPEC/STD DATA

| <u>REPLY CODE</u> | <u>REPLY (AD08)</u> |
|-------------------|---------------------|
| AL | ALLOY |
| AN | ANNEX |
| AP | APPENDIX |
| AC | APPLICABILITY CLASS |
| AR | ARRANGEMENT |
| AS | ASSEMBLY |
| AB | ASSORTMENT |
| BX | BOX |
| CY | CAPACITY |
| CA | CASE |
| CT | CATEGORY |
| CL | CLASS |
| CE | CODE |
| CR | COLOR |
| CC | COMBINATION CODE |
| CN | COMPONENT |
| CP | COMPOSITION |
| CM | COMPOUND |
| CD | CONDITION |
| CS | CONSTRUCTION |
| DE | DESIGN |
| DG | DESIGNATOR |
| DW | DRAWING NUMBER |
| EG | EDGE |
| EN | END |
| FY | FAMILY |
| FG | FIGURE |
| FN | FINISH |
| FM | FORM |
| FA | FORMULA |
| GR | GRADE |
| GP | GROUP |
| BA | IMAGE COLOR |
| NS | INSERT |
| TM | ITEM |
| KD | KIND |
| KT | KIT |
| LG | LENGTH |
| LT | LIMIT |
| MK | MARK |
| AA | MARKER |
| ML | MATERIAL |

| <u>REPLY CODE</u> | <u>REPLY (AD08)</u> |
|-------------------|---------------------|
| BB | MAXIMUM DENSITY |
| MH | MESH |
| ME | METHOD |
| BC | MINIMUM DENSITY |
| MD | MODEL |
| MT | MOUNTING |
| NR | NUMBER |
| PT | PART |
| PN | PATTERN |
| PC | PHYSICAL CONDITION |
| PS | PIECE |
| PL | PLAN |
| PR | POINT |
| QA | QUALITY |
| RN | RANGE |
| RT | RATING |
| RF | REFERENCE NUMBER |
| SC | SCHEDULE |
| SB | SECTION |
| SL | SELECTION |
| SE | SERIES |
| SV | SERVICE |
| SX | SET |
| SA | SHADE |
| SH | SHAPE |
| SG | SHEET |
| SZ | SIZE |
| PZ | SPECIES |
| SQ | SPECIFICATION SHEET |
| SD | SPEED |
| ST | STYLE |
| SS | SUBCLASS |
| SF | SUBFORM |
| SP | SUBTYPE |
| SN | SURFACE CONDITION |
| SY | SYMBOL |
| SM | SYSTEM |
| TB | TABLE |
| TN | TANNAGE |
| TP | TEMPER |
| TX | TEXTURE |
| TK | THICKNESS |
| TT | TREATMENT |
| TR | TRIM |
| TY | TYPE |
| YN | UNIT |

| <u>REPLY CODE</u> | <u>REPLY (AD08)</u> |
|-------------------|---------------------|
| VA | VARIETY |
| WT | WEIGHT |
| WD | WIDTH |

Reference Drawing Groups

No table of contents entries found.

FIIG Change List

FIIG Change List, Effective September 4, 2009

Deleted MRC ECAT from Section 1.

Revised note for MRC ALAX.

Added Reply Code NR to MRC ENAC.